

MONSANTO

From: Gordon A. Grundmann CS6G Corporate Engineering (6112)

Date: August 2, 1985

cc: D.R. Bowers CS6G

L.V. Bumbicka 1740\*

Subj: Project Coordination Meeting

R.J. Geile CS6G

L.C. Kreh F2ED

Re: CEA 3808 - Main South Trunk Sewer

B.W. Steketee 1740\*

F.A. Mayse CS6G

TO: T.N. Carrico 1740\*

K.W. Lichtenheld CS6G\*

\*Present at meeting

R.C. Martini 1740\*

R.L. Nelson 1740\*

K.W. Petterson 1740\*

O.N. Shipley 1740\*

Following are minutes of the meeting held at the CED construction trailers on 8/1/85 at 9:00 a.m.

#### 1. Ground Water Pumping Rate

Bumbicka requested that a ground water control procedure be developed to indicate the kinds of actions that can be taken to minimize the flow of water to the treatment plant via the dewatering pumps. This will serve as a basis to try to predict the flowrates next year after May 1.

The kinds of things we are doing now are as follows:

1. Monitoring ground water level.
2. Based on the current ground water level results (in #1), dewatering pump #4 was able to be shut down last week.
3. Each pump is furnished with a discharge valve to allow the pump discharge rate to be cut back when possible.

All project personnel are to present their ideas.

#### 2. Department 245

Shipley and Nelson met with the department 245 personnel to discuss the sewer work in this area and the timing. Some of the areas discussed follow:

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- a. Exploratory work for foundations.
  - West - 8/1 to 8/15
  - East - 8/15 to 8/22
- b. Excavation for the trench from manhole 2-DD to 3-AA - 8/22 to 10/1.
- c. Tunnel under track #4 - 10/4 to 10/17.
- d. Sewer installation
  - 2-CC to 2-DD 8/15/85 to 12/31/85
  - 2-DD to 3-AA 11/1/85 to 4/1/86
  - 3-AA to 3-BB 4/1/86 to 8/1/86
- e. Construction needs to identify the items the project will do to keep them operating, e.g., tunnel under #4 track, etc.

Shipley and Martini to review the dates above, and assemble the other information required.

### 3. Sewer Entry Permits

A list of all the clothes, etc., required to enter each of the sewers Alberici may have to enter on the project is to be assembled by Carrico. Refinements will, of course, be made at the specific time entry is made. This approach, however, is intended to minimize any possible delays on future sewer entry permits.

### 4. Jumper T-3

Bumbicka requested that a detailed scope of work be developed for the T-3 jumper. The intent is to explain how the jumper will be used and during what periods of time. The risks of using this jumper also need to be identified.

This information will allow close coordination with the various manufacturing groups that will be affected by the sewer construction work and the use of jumper T-3.

We are planning on installing the jumper now while the weather is nice, even though we will not use it for a number of months. The jumper is very difficult to install and by doing the work now, we can discover and resolve any problems now.

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Shipley and Martini to assemble this information with assistance from Lichtenheld where required.

5. Manhole 1-CC

The inverts of the 42" inlet and outlet pipes need to be checked. Shipley and Martini.

6. Joint Costs

As previously covered in our meeting and summarized in my memo of 7/29/85, we need to assemble our data on the joint contention points so that we can review this data with management the week of 8/12/85 prior to a rebuttal to Alberici.

  
Gordon A. Grundmann

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